

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE FORM

S000844

2006, 2007, 2008

Owner(s) of Record  
PACIFIC GAS AND ELECTRIC COMPANY

Notifying the Division of Water Rights of ownership or address changes is the responsibility of the claimant

Please Complete and Return This Form by JULY 1, 2009

Primary Contact:  
PACIFIC GAS AND ELECTRIC COMPANY  
PO BOX 770000-N11E  
SAN FRANCISCO, CA 94177

Agent:  
Address:

Phone No. 415-973-6950  
Fax No.  
Email Address:

Phone No.  
Fax No.  
Email Address:

Source Name: MILLSEAT CREEK  
Tributary to: BATTLE CREEK  
County: SHASTA  
Diversion within: NW1/4 OF NE1/4 SECTION 16, T30N, R1E, MDB&M.

Year of First Use: 1910  
Name of Diversion works:  
Assessor Parcel Number  
of the Diversion site:

A. **Water is Used Under:** Riparian claim \_\_\_\_\_ Pre-1914 claim ☒ Court Decree No.: \_\_\_\_\_ Other (explain): \_\_\_\_\_

B. **Year of First Use:** (Please provide if missing in the Division of Water Rights database (erims)) \_\_\_\_\_

C. **Rate of Diversion:** The rate of diversion of water for each month used and entered in the table below is shown in units of:  
Gallons per minute (gpm) \_\_\_\_\_ Gallons per day (gpd) \_\_\_\_\_ Cubic feet per second (cfs) \_\_\_\_\_

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average Rate
2006													
2007													
2008													

D. **Quantity of Water Used:** The quantity of water used each month and entered in the table below is shown in units of:  
Gallons: \_\_\_\_\_ Million Gallons (MG) \_\_\_\_\_ Acre-feet (AF) \_\_\_\_\_ TAF (thousand acre-feet) ☒

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total Annual
2006	0.0	1.5	2.2	5.7	1.7	0.6	2.0	2.8	6.5	5.9	7.3	7.6	43.8
2007	7.6	6.7	7.7	5.0	7.3	7.0	6.7	6.2	5.7	7.0	4.9	2.5	74.3
2008	5.1	4.2	3.9	2.0	2.4	4.2	2.3	2.1	2.5	2.3	3.0	2.2	36.2

E. **Purpose of Use:** - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation \_\_\_\_\_ acres; Stockwatering \_\_\_\_\_ Domestic \_\_\_\_\_;  
Other (specify) \_\_\_\_\_ Electric generation at Volta 2, South, Inskip and Coleman Powerhouses.

Parcel Number(s) or Place of Use: \_\_\_\_\_

F. **Changes in Method of Diversion:** - Describe any changes in your project since your previous statement was filed.  
(New pump, enlarged diversion dam, location of diversion, etc.)

G. Please answer only those questions below which are applicable to your project.

1. Conservation of water

a. Are you now employing water conservation efforts? YES \_\_\_\_\_ NO \_\_\_\_\_  
Describe any water conservation efforts you have initiated: \_\_\_\_\_

b. If you are claiming credit for water conservation under section 1011 of the Water Code for your claimed pre-1914 appropriative right, please show the amount of water conserved:

Reduction in Diversions:  
Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG)

Reduction in consumptive use:

Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG)

I have data to support the above surface water use reductions due to conservation efforts. YES \_\_\_\_\_ NO \_\_\_\_\_

2. Water quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES \_\_\_\_\_ NO \_\_\_\_\_
- b. If you are claiming credit due to the substitution of reclaimed water, desalinated water or polluted water in lieu of a claimed pre-1914 appropriative right under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of substitute water supply used:

Amount of reduced diversion:

Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG)

State the type of substitute water supply: \_\_\_\_\_

Amount of substitute water supply used:

Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG)

I have data to support the above surface water use reductions due to the use of a substitute water supply. YES \_\_\_\_\_ NO \_\_\_\_\_

3. Conjunctive use of surface water and groundwater

- a. Are you now using ground water in lieu of surface water? YES \_\_\_\_\_ NO \_\_\_\_\_
- b. If you are claiming credit due to the substitution of groundwater for a claimed pre-1914 appropriative right under section 1011.5 of the Water Code, please show the amounts of groundwater used:

Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG)

I have data to support the above surface water use reductions due to the use of groundwater. YES \_\_\_\_\_ NO \_\_\_\_\_

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: June 30, 20 09 at San Francisco, California

SIGNATURE: *J. R. Ray for Randal S. Livingston*

PRINTED NAME: Randal S. Livingston  
(first name) (middle name) (last name)

COMPANY NAME: PACIFIC GAS AND ELECTRIC COMPANY

ITEM CONTINUATION

C. These estimated quantities include water diverted under SWDU numbers 836 and 844.

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or to divert water which originates in a different watershed, water previously stored by others, return flows from use of groundwater, or other "foreign" water to the natural stream system.

An appropriative right is required for use of water on non-riparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. After the formation of the California Water Commission back on December 19, 1914, new appropriators have been required to obtain a permit and license from the State. Appropriative rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.



## State of California, State Water Resources Control Board

## Division of Water Rights

P.O. Box 2000, Sacramento, CA 95812-2000

Info: (916) 341-5300, FAX: (916) 341-5400 Web: <http://waterrights.ca.gov>

S000844%\$%2005

2003, 2004, 2005

## SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, please line it out in red and provide current information.

Notify this office if ownership or address changes occur during the coming year.

Please Complete and Return This Form by JULY 1, 2005.

\*If the mail recipient's name, address or phone No. is wrong or missing, please correct.

Owner of Record: PACIFIC GAS AND ELECTRIC COMPANY;

PRIMARY CONTACT OR AGENT FOR MAIL &amp; REPORTING:

PACIFIC GAS AND ELECTRIC COMPANY

PO BOX 770000-N11E

SAN FRANCISCO, CA 94177

STATEMENT NO.: S000844  
CONTACT PHONE NO.: (415) 973-6800STATE WATER RESOURCES  
CONTROL BOARD  
DIV OF WATER RIGHTS  
SACRAMENTO  
2005 JUL 31 PM 12:42

Source Name: MILLSEAT CREEK

Tributary To: BATTLE CREEK

County: Shasta

Diversion Within: NW1/4 of NE1/4 Section 16, T30N, R01E, MB&amp;M

Year of First Use: 1910

Parcel Number:

A. Water is Used Under: Riparian claim \_\_\_\_\_ Pre-1914 right X Other (explain): \_\_\_\_\_B. Year of First Use: (Please provide if missing above) \_\_\_\_\_C. Amount of Use: Enter the amount (or the approximate amount) of water used each month, using the table below.

Amounts below are in: Gallons				Million Gallons (MG)				Acre-feet (AF)			Other	AF x 1000	Total Annual
Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
2003	1.6	1.5	1.6	1.5	1.8	2.0	2.8	2.8	2.6	2.6	2.8	2.6	26.2
2004	1.7	1.3	0.0	1.5	1.7	2.9	3.0	2.7	2.5	2.5	2.6	2.5	24.9
2005	3.1	2.4	3.3	2.2	1.4	1.5	3.1	3.0	2.6	2.1	3.0	2.3	30.0

D. Purpose of Use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation \_\_\_\_\_ acres; Stockwatering \_\_\_\_\_; Domestic \_\_\_\_\_

Other (specify) Electric generation at Volta 2, South, Inskip and Coleman Powerhouses.E. Changes in Method of Diversion - Describe any changes in your project since your previous statement was filed.  
(New pump, enlarged diversion dam, location of diversion, etc.)

F. Please answer only those questions below which are applicable to your project.

## 1. Conservation of water

a. Are you now employing water conservation efforts? YES \_\_\_\_\_ NO X  
Describe any water conservation efforts you have initiated: \_\_\_\_\_

b. If you are claiming credit for water conservation under section 1011 of the Water Code for your claimed pre-1914 appropriative right, please show the amount of water conserved:

Reduction in Diversions:

Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG)

Reduction in consumptive use:

Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG)

I have data to support the above surface water use reductions due to conservation efforts. YES \_\_\_\_\_ NO \_\_\_\_\_

2. Water quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree, which unreasonably affects such water for other beneficial uses? YES \_\_\_\_ NO X
- b. If you are claiming credit due to the substitution of reclaimed water, desalinated water or polluted water in lieu of a claimed pre-1914 appropriative right under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of substitute water supply used:

Amount of reduced diversion:

Year \_\_\_\_ (AF/MG) Year \_\_\_\_ (AF/MG) Year \_\_\_\_ (AF/MG)

State the type of substitute water supply: \_\_\_\_\_

Amount of substitute water supply used:

Year \_\_\_\_ (AF/MG) Year \_\_\_\_ (AF/MG) Year \_\_\_\_ (AF/MG)

I have data to support the above surface water use reductions due to the use of a substitute water supply. YES \_\_\_\_ NO \_\_\_\_

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES \_\_\_\_ NO X
- b. If you are claiming credit due to the substitution of groundwater for a claimed pre-1914 appropriative right under section 1011.5 of the Water Code, please show the amounts of groundwater used:

Year \_\_\_\_ (AF/MG) Year \_\_\_\_ (AF/MG) Year \_\_\_\_ (AF/MG)

I have data to support the above surface water use reductions due to the use of groundwater. YES \_\_\_\_ NO \_\_\_\_

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: July 20, 20 06 at San Francisco, California

SIGNATURE: J. R. Ray for Randal S. Livingston

PRINTED NAME: J. R. Ray for Randal S. Livingston  
(first name) (middle initial) (last name)

COMPANY NAME: Pacific Gas and Electric Company

If there is insufficient space for your answers, please use the space provided below.

ITEM	CONTINUATION
C.	These estimated quantities include water diverted under SWDU numbers 836 and 844.

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

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An appropriative right is required for use of water on non-riparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriative rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

State of California  
State Water Resources Control Board  
DIVISION OF WATER RIGHTS  
P.O. Box 2000, Sacramento, CA 95812-2000

Info: (916) 657-2170, FAX (916) 657-1485, Web: <http://www.waterrights.ca.gov>

**SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE**

If the information below is inaccurate, please line it out in red and provide current information.  
Notify this office if ownership or address changes occur during the coming year.

**PLEASE COMPLETE AND RETURN THIS FORM BY JULY 1, 2000**

**OWNER OF RECORD:** PACIFIC GAS AND ELECTRIC COMPANY

PACIFIC GAS AND ELECTRIC COMPANY  
C/O MANAGER, HYDRO GENERATION  
PO BOX 770000 P10A  
SAN FRANCISCO, CA 94177

**STATEMENT NO:** S 000844



**SOURCE:** MILLSEAT CREEK  
**TRIBUTARY TO:** BATTLE CREEK  
**COUNTY:** SHASTA  
**DIVERSION**  
**WITHIN:** NW1/4 OF NE1/4 SECTION 16, T30N, R1E, MDB&M.

**TELEPHONE NUMBER:**  
(415) 973-4602  
**YEAR OF FIRST USE:** 1910  
**PARCEL NO:**

A. Water is used under: Riparian Claim \_\_\_\_\_ Pre 1914 right ☒ Other (explain) \_\_\_\_\_

B. Year of first use (Please provide if missing above) \_\_\_\_\_

C. Amount of use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are: gallons \_\_\_\_\_

Acre-feet ☒

Other \_\_\_\_\_

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total Annual
1994	X	X	X	X	X	X	X	X	X	X	X	X	
1995	X	X	X	X	X	X	X	X	X	X	X	X	
1996	X	X	X	X	X	X	X	X	X	X	X	X	

D. Purpose of use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation \_\_\_\_\_ acres; Stockwatering \_\_\_\_\_; Domestic \_\_\_\_\_

Other (specify) Electric generation at Volta 2, South, Inskip and Coleman Powerhouses.

E. Changes in method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

F. Please answer only those questions below which are applicable to your project.

1. Conservation of water

a. Are you now employing water conservation efforts? YES \_\_\_\_\_ NO \_\_\_\_\_  
Describe any water conservation efforts you have initiated: \_\_\_\_\_

b. If credit toward beneficial use of water under claimed pre 1914 appropriative water right for water not used due to a conservation effort is claimed under section 1011 of the Water Code, please show the amounts of water conserved.

Reduction in diversions:

19 \_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ (af/mg)

Reduction in consumptive use:

19 \_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ (af/mg)

I have data to support the above surface water use reductions due to conservation efforts. YES \_\_\_\_\_ NO \_\_\_\_\_



2. Water Quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES \_\_\_\_ NO \_\_\_\_
- b. If credit toward use under a claimed pre 1914 appropriative water right through substitution of reclaimed water, desalinated water or polluted water in lieu of appropriated water is claimed under section 1010 of the water Code, please show amounts of reduced diversions and amounts of reclaimed water used:

19 \_\_\_\_ (af/mg) 19 \_\_\_\_ (af/mg) 19 \_\_\_\_ (af/mg)

I have data to support the above surface water use reductions due to wastewater reclamation. YES \_\_\_\_ NO \_\_\_\_

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES \_\_\_\_ NO \_\_\_\_
- b. If credit toward use under a claimed pre 1914 appropriative water right through substitution of groundwater in lieu of appropriated water is claimed under section 1011.5 of the Water code, please show the amounts of groundwater used:

19 \_\_\_\_ (af/mg) 19 \_\_\_\_ (af/mg) 19 \_\_\_\_ (af/mg)

I have data to support the above surface water use reductions due to conjunctive use efforts. YES \_\_\_\_ NO \_\_\_\_

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: JUL 19 2001, 20 01 at San Francisco, California

SIGNATURE:

Randal S. Livingston

PRINTED NAME:

Randal

S.

Livingston

(first name)

(middle init.)

(last name)

COMPANY NAME:

PACIFIC GAS AND ELECTRIC COMPANY

If there is insufficient space for your answers, please use the space provided below.

ITEM

CONTINUATION


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**SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE**

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**OWNER OF RECORD:** PACIFIC GAS AND ELECTRIC COMPANY

PACIFIC GAS AND ELECTRIC COMPANY  
C/O MANAGER, HYDRO GENERATION  
PO BOX 770000 P10A  
SAN FRANCISCO, CA 94177

**STATEMENT NO:** S 000844



**SOURCE:** MILLSEAT CREEK  
**TRIBUTARY TO:** BATTLE CREEK  
**COUNTY:** SHASTA  
**DIVERSION**  
**WITHIN:** NW1/4 OF NE1/4 SECTION 16, T30N, R1E, MDB&M.

**TELEPHONE NUMBER:**

(415) 973-4602

**YEAR OF FIRST USE:** 1910

**PARCEL NO:**

A. Water is used under: Riparian Claim \_\_\_\_\_ Pre 1914 right ☒ Other (explain) \_\_\_\_\_

B. Year of first use (Please provide if missing above) \_\_\_\_\_

C. Amount of use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are: gallons \_\_\_\_\_ Acre-feet ☒ Other \_\_\_\_\_

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total Annual
1997	X	X	X	X	X	X	X	X	X	X	X	X	
1998	X	X	X	X	X	X	X	X	X	X	X	X	
1999	X	X	X	X	X	X	X	X	X	X	X	X	

D. Purpose of use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation \_\_\_\_\_ acres; Stockwatering \_\_\_\_\_; Domestic \_\_\_\_\_;

Other (specify) Electric generation at Volta 2, South, Inskip and Coleman Powerhouses.

E. Changes in method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

F. Please answer only those questions below which are applicable to your project.

1. Conservation of water

a. Are you now employing water conservation efforts? YES \_\_\_\_\_ NO \_\_\_\_\_

Describe any water conservation efforts you have initiated: \_\_\_\_\_

b. If credit toward beneficial use of water under claimed pre 1914 appropriative water right for water not used due to a conservation effort is claimed under section 1011 of the Water Code, please show the amounts of water conserved.

Reduction in diversions:

19 \_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ (af/mg)

Reduction in consumptive use:

19 \_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ (af/mg)

I have data to support the above surface water use reductions due to conservation efforts. YES \_\_\_\_\_ NO \_\_\_\_\_



S000844%S%2002

2000, 2001, 2002

**SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE**

If the information below is inaccurate, please line it out in red and provide current information.  
Notify this office if ownership or address changes occur during the coming year.

Please Complete and Return This Form by September 1, 2003.

\*If the mail recipient's name, address or phone No. is wrong or missing, please correct.

Owner of Record: PACIFIC GAS AND ELECTRIC COMPANY;

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING:

PACIFIC GAS AND ELECTRIC COMPANY  
C/O LEAD DIRECTOR, POWER GENERATION  
PO BOX 770000 N11E  
SAN FRANCISCO, CA 94177

STATEMENT NO.: S000844  
CONTACT PHONE NO.: (415)973-6950

FOR ONLINE REPORTING AT  
[www.waterrights.ca.gov](http://www.waterrights.ca.gov)

USER NAME: S000844  
PASSWORD: D00067

Source Name: MILLSEAT CREEK

Tributary To: BATTLE CREEK

County: Shasta

Diversion Within: NW1/4 of NE1/4 Section 16, T30N, R01E, MB&M

Year of First Use: 1910

Parcel Number:

A. Water is used under: Riparian claim \_\_\_\_\_ Pre 1914 right ☒ Other (explain): \_\_\_\_\_

B. Year of first use (Please provide if missing above) \_\_\_\_\_

C. Amount of Use - Enter the amount (or the approximate amount) of water used each month.

Amounts below are:													Total Annual
Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
2000	X	X	X	X	X	X	X	X	X	X	X	X	
2001	X	X	X	X	X	X	X	X	X	X	X	X	
2002	X	X	X	X	X	X	X	X	X	X	X	X	

D. Purpose of Use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation \_\_\_\_\_ acres; Stockwatering \_\_\_\_\_; Domestic \_\_\_\_\_

Other (specify) Electric generation at Volta 2, South, Inskip and Coleman Powerhouses.

E. Changes in Method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

F. Please answer only those questions below which are applicable to your project.

1. Conservation of water

a. Are you now employing water conservation efforts? YES \_\_\_\_\_ NO \_\_\_\_\_

Describe any water conservation efforts you have initiated: \_\_\_\_\_

b. If credit toward beneficial use of water under claimed pre 1914 appropriative water right for water not used due to a conservation effort is claimed under section 1011 of the Water Code, please show the amounts of water conserved:

Reductions in Diversions:

yr \_\_\_\_\_ (af/mg) yr \_\_\_\_\_ (af/mg) yr \_\_\_\_\_ (af/mg)

Reductions in consumptive use:

yr \_\_\_\_\_ (af/mg) yr \_\_\_\_\_ (af/mg) yr \_\_\_\_\_ (af/mg)

I have data to support the above surface water use reductions due to conservation efforts. YES \_\_\_\_\_ NO \_\_\_\_\_



2. Water quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES \_\_\_\_\_ NO \_\_\_\_\_
- b. If credit toward use under a claimed pre 1914 appropriative water right through substitution of reclaimed water, desalinated water or polluted water in lieu of appropriated water is claimed under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of reclaimed water used:

yr \_\_\_\_\_ (af/mg) yr \_\_\_\_\_ (af/mg) yr \_\_\_\_\_ (af/mg)  
I have data to support the above surface water use reductions due to wastewater reclamation. YES \_\_\_\_\_ NO \_\_\_\_\_

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES \_\_\_\_\_ NO \_\_\_\_\_
- b. If credit toward use under a claimed pre 1914 appropriative right through substitution of groundwater in lieu of appropriated water is claimed under section 1011.5 of the Water Code, please show the amounts of groundwater used:

yr \_\_\_\_\_ (af/mg) yr \_\_\_\_\_ (af/mg) yr \_\_\_\_\_ (af/mg)  
I have data to support the above surface water use reductions due to conjunctive use efforts. YES \_\_\_\_\_ NO \_\_\_\_\_

I understand that it may be necessary to document the water savings claimed in "F." above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: January 5, 2004 at San Francisco, California

SIGNATURE: \_\_\_\_\_

PRINTED NAME: Randal S. Livingston  
(first name) (middle init.) (last name)

COMPANY NAME: PACIFIC GAS AND ELECTRIC COMPANY

If there is insufficient space for your answers, please use the space provided below.

ITEM CONTINUATION

C The Millseat Creek Diversion to Cross Country Canal is not gaged.

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or divert water which originates in a different watershed, water previously stored by others, return flows from use of groundwater, or other "foreign" water to the natural stream system.

An appropriative right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriate rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre 1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

*"The energy challenge facing California is real. Every California needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our Web-site at <http://www.swrcb.ca.gov>"*

5-844

**\*\* PLEASE COMPLETE, SUBMIT THE ORIGINAL AND MAKE A COPY FOR YOUR RECORDS \*\***

**STATE WATER RESOURCES CONTROL BOARD**

**DIVISION OF WATER RIGHTS**

P.O. BOX 2000 SACRAMENTO, CA 95812-2000

**SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE**

**STATEMENT NO:** S000844  
**OWNER OF RECORD:** PACIFIC GAS AND ELECTRIC COMPANY

PACIFIC GAS AND ELECTRIC COMPANY  
C/O MANAGER, HYDRO GENERATION  
PO BOX 770000 P10A  
SAN FRANCISCO, CA 94177

**SOURCE:** MILLSEAT CREEK  
**TRIBUTARY** BATTLE COW CREEK  
**COUNTY:** SHASTA  
**DIVERSION**

**TELEPHONE NUMBER:**

(415) 973-4603

**YEAR OF FIRST USE:** 1910

**PARCEL NO:**

**WITHIN:** NW1/4 OF NE1/4 SECTION 16, T30N, R1E, MDB&M.

(If any of the above information is inaccurate or missing, please correct. Notify this office if ownership or address changes occur during the coming year.)

**COMPLETE AND RETURN THIS FORM BY JULY 1, 1995**

- A. Water is used under: Riparian Claim \_\_\_\_\_; Pre 1914 right ☒; Other (explain) \_\_\_\_\_
- B. Year of first use (Please provide if missing above) \_\_\_\_\_
- C. Amount of use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are:

☐ Gallons ☒ Acre-feet ☐ (other) \_\_\_\_\_  
Millseat Creek Diversion to Cross Country Canal

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	TOTAL ANNUAL
1992	0	177	242	230	137	0	0	0	0	0	0	0	786
1993	434	360	0	0	0	228	451	341	157	930	783	932	4,616
1994	998	879	1180	1170	1090	897	859	875	912	827	851	875	11,413

- D. Purpose of use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation \_\_\_\_\_ acres; stock watering \_\_\_\_\_; Domestic \_\_\_\_\_

Other (specify) Generation at Volta 2, South, Inskip, & Coleman Powerhouses

**\*\*\* CONTINUE ON BACK PAGE \*\*\***

**\*\* PLEASE COMPLETE, SUBMIT THE ORIGINAL AND MAKE A COPY FOR YOUR RECORDS \*\*\***

- E. Changes in method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

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- F. If part of the water listed in Part C consists of reclaimed or polluted water, please indicate the annual amounts of reclaimed or polluted water in the space below.

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I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

DATED: SEP 26 1996, at San Francisco, California

SIGNATURE: Jeffrey D. Butler by JRR

PRINTED NAME: Jeffrey D. Butler  
(FIRST NAME) (M. NAME) (LAST NAME)

COMPANY NAME: PACIFIC GAS AND ELECTRIC COMPANY

**GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA**

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or to divert water which originates in a different watershed, or return flows from use of groundwater.

An appropriate right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914 new appropriators have been required to obtain a permit and license from the State.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversion, and (3) assists the State to determine if additional water is available for future appropriations.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include:

Statements of Water Diversion and Use  
Information Pertaining to Water Rights in California  
Water Rights for Stockponds Constructed Prior to 1969"  
Appropriation of Water in California



STATE WATER RESOURCES CONTROL BOARD  
DIVISION OF WATER RIGHTS

P.O. BOX 2000 SACRAMENTO, CA 95812-2000  
(916) 657-1875

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

DIVERTER OF RECORD:

STATEMENT NO: 000844

PACIFIC GAS AND ELECTRIC COMPANY  
C/O MANAGER, HYDRO GENERATION  
PO BOX 770000 P10A  
SAN FRANCISCO, CA 94177

TELEPHONE NUMBER:  
(415) 973-4603

IF NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE: MILLSEAT CREEK

TRIBUTARY TO: BATTLE CREEK

COUNTY: SHASTA

YEAR OF FIRST USE: 1910

DIVERSION

WITHIN: NW1/4 OF NE1/4 SECTION 16, T30N, R01E, MDB&M

COMPLETE AND RETURN THIS FORM BY JULY 1, 1994.

A. Water is used under: Riparian claim; Pre 1914 right x; Other (explain)

B. Year of first use (Please provide if missing above)

C. Amount of use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are : Gallons x Acre-feet (other)

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	TOTAL ANNUAL
1991	40	56	132	391	321	359	74	0	0	0	0	0	1373
1992	0	177	242	230	137	0	0	0	0	0	0	0	786
1993	434	360	0	0	0	228	451	341	157	219	146	189	2525

D. Purpose of use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation acres; stock watering; Domestic

Other (specify) Generation at Volta II, South, Inskip, & Coleman Powerhouses.

E. Changes in method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

F. If part of the water listed in Part C consists of reclaimed or polluted water, please indicate the annual amounts of reclaimed or polluted water in the space below.

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

DATED: October 7, 1994, at San Francisco, California

Signature: Shan Bhattacharya

WR 40-1 (1/94)  
FOR0127R3

STATE OF CALIFORNIA  
STATE WATER RESOURCES CONTROL BOARD  
Division of Water Rights

P.O. BOX 2000 SACRAMENTO, CA 95812-2000  
901 P ST. SACRAMENTO, CA 95814  
(916) 322-4503

(916) 324-5676

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

DIVERTER OF RECORD:

STATEMENT NO: 000844

PACIFIC GAS & ELECTRIC COMPANY  
C/O MANAGER, HYDRO GENERATION  
245 MARKET STREET, ROOM 518  
SAN FRANCISCO, CA 94106

TELEPHONE NUMBER:  
(415) 972-5310

IF NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE: MILLSEAT CREEK

TRIBUTARY TO: BATTLE CREEK

COUNTY: SHASTA

DIVERSION

WITHIN: NW1/4 OF NE1/4 SECTION 16, T30N, R01E, MDB&M.

INSTRUCTIONS: Please complete Items A, B and C. Item D should be completed if you replaced all or part of your regular water supply with reclaimed or polluted water. RETURN THIS FORM BY JULY 1, 1991. (Additional information on reverse side of this form.)

- A. Amount of Use - Fill in the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.
- Amounts below are: ☐ Gallons ☒ Acre-feet ☐ \_\_\_\_\_ (other)

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1988	590	660	440	470	410	350	270	160	700	80	170	240	4,540
1989	230	280	230	30	140	370	420	220	190	80	190	110	2,490
1990	250	270	490	430	340	350	140	40	70	80	110	60	2,630

- B. Purpose of Use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation \_\_\_\_\_

Stockwatering \_\_\_\_\_

Domestic \_\_\_\_\_

Other (specify) Generation at Volta II, South, Inskip and Coleman Powerhouses

- C. Changes in Method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

None

- D. If part of the water listed in Part A consists of reclaimed or polluted water, please indicate the annual amounts of reclaimed or polluted water in the space below.

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

DATED: JUN 28 1991, 19 \_\_\_\_ at San Francisco, California

Signature: Thomas A. Jant

**ADDRESS CHANGE OR NAME CHANGE**

**STATEMENT**

**S 844**

**New Name or Address Change:**

Pacific Gas and Electric Company  
Manager, Hydro Generation  
245 Market Street, Room 518  
San Francisco, CA 94106



STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
STATE WATER RIGHTS BOARD

STATEMENT OF WATER DIVERSION AND USE

S 844

A. Name of person diverting water Pacific Gas and Electric Company  
Address 245 Market Street, San Francisco, California 94106

B. Name of body of water at point of diversion Millers Creek  
Tributary to Battle Creek

C. Place of diversion NW 1/4 NE 1/4 Section 16 Township 30N Range 1E MO SAN,  
Shasta County. We locate it in North of section 16 on the north side with regard to section lines or  
prominent local landmarks

D. Name of works Millers Creek Diversion to Grass Country Canal

E. Capacity of diversion works  
Capacity of storage reservoir

State quantity of water used each month in gallons or acre-feet

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1966	934	874	990	769	663	759	872	872	844	861	837	946	10221 A.F.

If monthly and annual use are not known, check months in which water was used. State extent of use in units, such as  
acres of each crop irrigated, average number of persons served, number of stock watered, etc.

Maximum annual water use in recent years

Minimum annual water use in recent years

Type of diversion facility: gravity ☒ , pump

Method of measurement: weir ☐ , flume ☒ , electric power meter ☐ , water meter ☐ , estimate ☐

F. Purpose of use (what water is being used for) Generation of electric energy

G. General description or location of place of use (use sketch of section grid on reverse side if you desire)  
South hydro electric plant.

H. Year of first use as nearly as known 1910

I. Name of person filing statement Manager Hugh R. Daniels

Position Hydro Generation Dept. Organization Pacific Gas and Electric Company  
Address 245 Market Street, San Francisco, California 94106

I certify that the foregoing statements are true and correct to the best of my knowledge and belief.

Date signed JUN 5 1967

Signature

Hugh R. Daniels

See Instructions on Reverse Side